ASSY QTY

ASSY QTY B/O

UNIT QTY

HANDLE

BOLT

ARM

ARM

ARM

ARM

Description

Part #

-2

-3

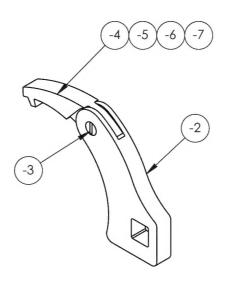
-4

-5

-6

-7

		revisions			
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
Α		CH'D -4 & -7 PRECISION FOR DIMENSION FROM .21 TO .205 PER G.E.	3/1/2012	RJC	GE
В	14-0142	-2 ADDED DIMENSION .503505. CH'D DIMENSION TOLERANCE ON NON-CRITICAL DIMENSION4, -5, -6, -7 CH'D DIMENSION TOLERANCE ON NON-CRITICAL DIMENSIONS7 ADDED ENGRAVE NOTE.	8/29/2014	DJN	GE
2	17-0157	UPDATED TO NEW DRAFTING STANDARD2, -4, -5, -6, -7 CH'D MAT'L WAS 4140 IS 4140/41422, -3, -4, -5, -6, -7 ADDED FINISH SPEC QMSI-6.2.2, B.O. REV D2 CH'D DIM WAS 1/4-28 UNF		RJC	JAG



Material

4140/4142

4140/4142

4140/4142

4140/4142

4140/4142

4140/4142



### NOTES:

DWG NO.

PG.

**B/O INFORMATION OR SPECIFICATIONS** 

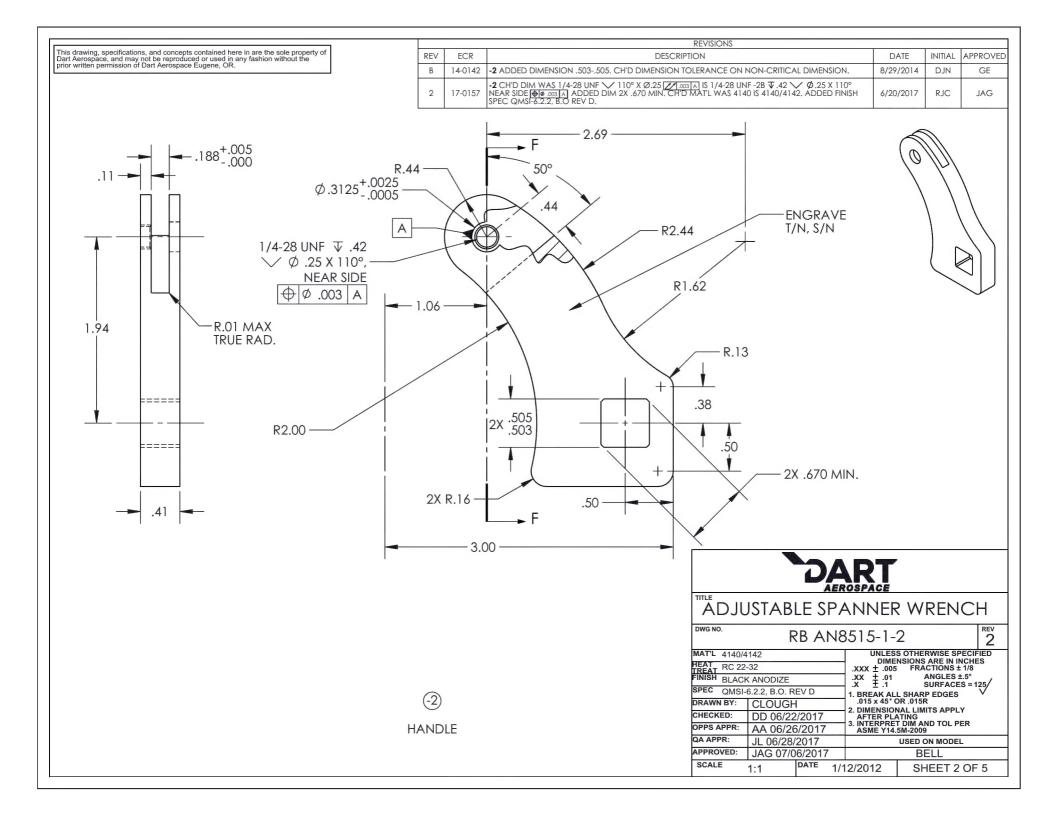
- 1. SEE SHEET 4 TABLE FOR DIMENSIONS & TOLERANCES FOR -4 THRU -6.
- 2. ONE EACH -4 THRU -7 PER TOOL.



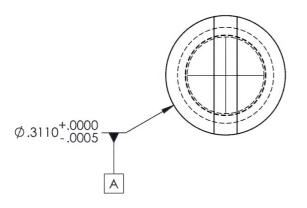
### ÄDJUSTABLE SPANNER WRENCH

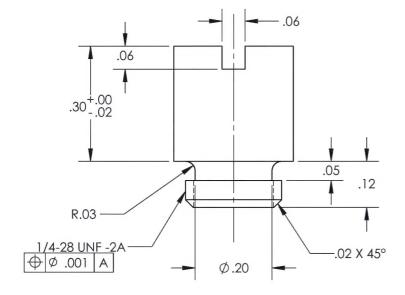
DWG NO.	8515-1	2	
MAT'L HEAT		UNLESS OTHERWISE SPEC	IES
TREAT		.XXX ± .005 FRACTIONS ± 1/8	-
FINISH		.XX ± .01 ANGLES ±.5° .X ± .1 SURFACES =	
SPEC		1. BREAK ALL SHARP EDGES	~~

	FINISH				.x̂^ ± .1'	SURFACES = 125/	i	
2	SPEC			1. BREAK ALL SHARP EDGES .015 x 45° OR .015m 2. DIMENSIONAL LIMITS APPLY				
3	DRAWN BY:	CLOUGH						
	CHECKED:	DD 06/22	/2017		AFTER PLA	ATING	ĺ	
4	OPPS APPR:	AA 06/26	/2017		ASME Y14.	T DIM AND TOL PER 5M-2009		
4	QA APPR:	JL 06/28/	2017			USED ON MODEL	ĺ	
4	APPROVED:	JAG 07/0	6/2017	•		BELL	ĺ	
5	SCALE	1:2	DATE	1/1	12/2012	SHEET 1 OF 5		



	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
2	17-0157	-3 CH'D DIM WAS .060 IS .06, WAS .02 X 45° 1/4-28 UNF //	6/20/2017	RJC	JAG		







BOLT





## ÄDJUSTABLE SPANNER WRENCH

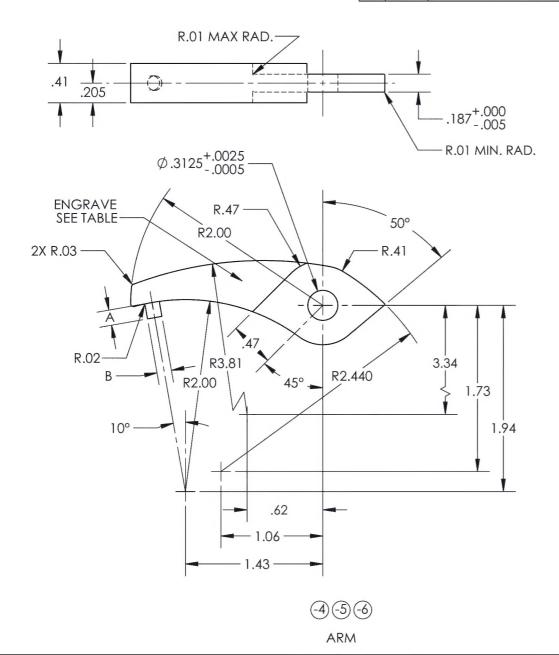
DWG NO. RB AN8515-1-3 MAT'L 4140/4142 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XXX ± .005 FRACTIONS ± 1/8

.XX + .01 ANGLES ± .5°

.X ± .1 SURFACES = 125/ HEAT RC 22-32
TREAT BLACK OXIDE SPEC QMSI-6.2.2, B.O. REV D 1. BREAK ALL SHARP EDGES .015 x 45 'OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 DRAWN BY: CLOUGH CHECKED: DD 06/22/2017 OPPS APPR: AA 06/26/2017 QA APPR: USED ON MODEL JL 06/28/2017 APPROVED: JAG 07/06/2017 BELL DATE 1/12/2012 SCALE 4:1 SHEET 3 OF 5

	revisions							
REV	ECR	DATE	INITIAL	APPROVED				
Α		CH'D -4 PRECISION FOR DIMENSION FROM .21 TO .205 PER G.E.	3/1/2012	RJC	GE			
В	14-0142	-4,-5,-6 CH'D DIMENSION TOLERANCE ON NON-CRITICAL DIMENSIONS.	8/29/2014	DJN	GE			
2	17-0157	<b>-4, -5, -6</b> CH'D DIM WAS 3,343 IS 3,34, CH'D MAT'L WAS 4140 IS 4140/4142. ADDED FINISH BLACK OXIDE, SPEC QSMI-6,2.2. B.O. REV D. ADDED ENGRAVE DASH # COLUMN TO TABLE. CH'D NOTE WAS ENGRAVE -# ONLY IS ENGRAVE SEE TABLE.	6/20/2017	RJC	JAG			





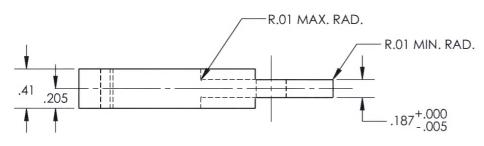
AN PART	ITEM	DIMEN	ENGRAVE DASH#	
NO.	112.741	A ±.005	B ±.003	ONLY
AN8515-4	.16 PIN ARM	.160	.152	-4
AN8515-5	.25 PIN ARM	.190	.246	-5
AN8515-6	.31 PIN ARM	.250	.308	-6

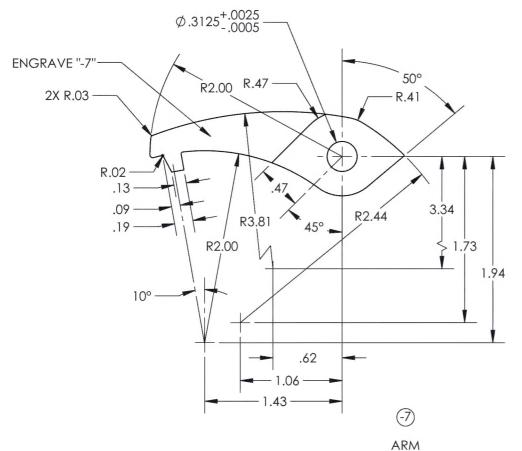
#### NOTE:

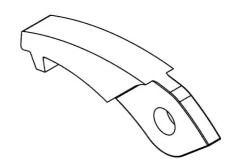
1. SEE TABLE FOR PIN DIMENSION & TOLERANCE.



	REVISIONS						
REV	REV ECR DESCRIPTION				APPROVED		
Α		CH'D -7 PRECISION FOR DIMENSION FROM .21 TO .205 PER G.E.	3/1/2012	RJC	GE		
В	14-0142	-7 CH'D DIMENSION TOLERANCE ON NON-CRITICAL DIMENSIONS, ADDED ENGRAVE NOTE,	8/29/2014	DJN	GE		
2	17-0157	-7 CH'D NOTE WAS ENGRAVE -# ONLY IS ENGRAVE "7". CH'D MAT'L WAS 4140 IS 4140/4142, ADDED FINISH SPEC QSMI-6.2.2, B.O. REV D.	6/20/2017	RJC	JAG		









# ADJUSTABLE SPANNER WRENCH

RB AN8		8515-1-7		2		
MAT'L 4140/4	1142		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX + .01 ANGLES ±.5° .X ± .1 SURFACES = 125/			
HEAT TREAT RC 22	-32					
	K OXIDE					
SPEC QMSI-	SPEC QMSI-6.2.2, B.O. REV D		1. BREAK ALL SHARP EDGES			
DRAWN BY:	CLOUGH		.015 x 45° C	OR .015R NAL LIMITS APPLY		
CHECKED:	DD 06/22/2017		AFTER PLATING			
OPPS APPR:	AA 06/26	5/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009			
QA APPR:	JL 06/28/2017		USED ON MODEL			
APPROVED:	JAG 07/0	6/2017	BELL /12/2012 SHEET 5 OF			
SCALE	1:1	DATE 1/			5	